Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	179	(virtual adj circuit) and (path adj3 information)	USPAT	OR	ON	2002/11/12 11:52
<b>S2</b>	15	(virtual adj circuit) and (path adj3 information) and (server) and (subscriber or client or user) and "709"/\$.ccls.	USPAT	OR	ON	2002/11/06 14:24
S3	19	(virtual adj circuit) and (path adj3 information) and (server) and (subscriber or client or user) and (VPI or VCI)	USPAT	OR	ON	2002/11/06 14:33
S4	117	"trusted" adj system	USPAT	OR	ON	2002/11/06 14:34
S5	. 2	("trusted" adj system) and (path adj3 information)	USPAT	OR	ON	2002/11/06 14:36
S6	21	(path adj3 information) and (security) and (subscriber or user or client) and (vci or vpi)	USPAT	OR	ON	2002/11/06 14:36
S7	67	(virtual adj circuit) and (path adj3 information) and (server) and (subscriber or client or user)	USPAT	OR	ON	2002/11/06 14:38
S8	57	(virtual adj circuit) and (path adj3 information) and (vci or vpi)	USPAT	OR	ON	2002/11/06 14:53
S9	1,49	(access adj3 server) and (path adj3 information)	USPAT	OR	ON	2002/11/06 14:53
S10	12	(access adj3 server) and (path adj3 information) and (vpi or vci)	USPAT	OR	ON	2002/11/06 15:10
S11	14	(access adj3 server) and (vpi or vci) and (atm) and (virtual adj circuit)	USPAT	OR	ON	2002/11/06 15:34
S12	1	("6069895").PN.	USPAT; USOCR	OR	OFF	2002/11/06 15:24
S13	1	("6252878").PN.	USPAT; USOCR	OR	OFF	2002/11/06 15:24
S14	1	"5905781".PN.	USPAT	OR	OFF	2002/11/06 15:24
S15	1	"5867666".PN.	USPAT	OR	OFF	2002/11/06 15:27
S16	1	"5864542".PN.	USPAT	OR	OFF	2002/11/06 15:27
S17	. 1	"5859550".PN.	USPAT	OR	OFF	2002/11/06 15:28
S18	1	"5838994".PN.	USPAT	OR	OFF	2002/11/06 15:28
S19	1	"5838915".PN.	USPAT	OR	OFF	2002/11/06 15:28
S20	1	"5835725".PN.	USPAT	OR	OFF	2002/11/06 15:28
S21	1	"5835494".PN.	USPAT	OR	OFF	2002/11/06 15:28
S22	1	"5835036".PN.	USPAT	OR	OFF	2002/11/06 15:29
S23	1	"5822383".PN.	USPAT	OR	OFF	2002/11/06 15:29

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S24	1	"5740171".PN.	USPAT	OR	OFF	2002/11/06 15:29
S25	1	"5737526".PN.	USPAT	OR	OFF	2002/11/06 15:29
S26	1	"5740171".PN.	USPAT	OR	OFF	2002/11/06 15:29
S27	1	"5740176".PN.	USPAT	OR	OFF	2002/11/06 15:29
S28	1	"5742604".PN.	USPAT	OR	OFF	2002/11/06 15:29
S29	1	"5742604".PN.	USPAT	OR	OFF	2002/11/06 15:30
S30	1	"5742649".PN.	USPAT	OR	OFF	2002/11/06 15:30
S31	1	"5756280".PN.	USPAT	OR	OFF	2002/11/06 15:30
S32	1	"5764641".PN.	USPAT	OR	OFF	2002/11/06 15:32
S33	1	"5770950".PN.	USPAT	OR	OFF	2002/11/06 15:32
S34	1	"5787255".PN.	USPAT	OR	OFF	2002/11/06 15:32
S35	1	"5812618".PN.	USPAT	OR	OFF	2002/11/06 15:32
S36	1	"5796732".PN.	USPAT	OR	OFF	2002/11/06 15:32
S37	1	"5570360".PN.	USPAT	OR	OFF	2002/11/06 15:32
S38	1	"5631897".PN.	USPAT	OR	OFF	2002/11/06 15:33
S39	1	"5461640".PN.	USPAT	OR	OFF	2002/11/06 15:33
S40	1	"5 <del>444</del> 703".PN.	USPAT	OR	OFF	2002/11/06 15:33
S41	1	"5509006".PN.	USPAT	OR	OFF	2002/11/06 15:33
S42	16	(access adj server) and (vpi or vci) and (atm)	USPAT	OR	ON	2002/11/06 15:39
S43	31	(access adj server) and (path adj information)	USPAT	OR	ON	2002/11/06 15:46
S44	3	(access adj server) and (subscriber with (virtual adj circuit))	USPAT	OR	ON	2002/11/06 15:49
S45	7	(dslam) and (subscriber with (virtual adj circuit))	USPAT	OR	ON	2002/11/06 15:55
S46	1	(dslam) and (subscriber with (virtual adj circuit)) and (access\$3 adj server)	USPAT	OR	ON	2002/11/06 16:04
S47	0	(dslam) and (subscriber same (path adj information))	USPAT	OR	ON	2002/11/06 16:05
S48	1	(dslam) and (subscriber) and (path adj information)	USPAT	OR	ON	2002/11/06 16:06
S49	6	(dslam) and (vci or vpi)	USPAT	OR	ON	2002/11/06 16:11
S50	25	(dsl) and (vci or vpi)	USPAT	OR	ON	2002/11/06 16:14
S51	11	(subscriber) and (virtual adj circuit) and (vci or vpi) and (path adj information)	USPAT	OR	ON	2002/11/06 16:24
S52	29	(subscriber) and (virtual adj circuit) and (path adj information)	USPAT	OR .	ON	2002/11/06 16:31

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S53	2392	access\$3 adj server	USPAT	OR	ON	2002/11/06 16:31
S54	521	(access\$3 adj server) and (subscriber)	USPAT	OR	ON	2002/11/06 16:31
S55	5	(access\$3 adj server) and (subscriber) and (index\$3 same (path))	USPAT	OR	ON	2002/11/06 16:37
S56	106	(access\$3 adj server) and (subscriber) and (atm) and (security)	USPAT	OR	ON	2002/11/06 16:38
S57	29	(access\$3 adj server) and (subscriber) and (atm) and (security) and (path with information)	USPAT	OR	ON	2002/11/06 16:57
S58	29	(access\$3 adj server) and (subscriber) and (atm or vci or vpi) and (security) and (path with information)	USPAT	OR	ON	2002/11/06 16:59
S59	58	(access\$3 adj server) and (atm or vci or vpi) and (security) and (path with information)	USPAT	OR	ON	2002/11/06 17:00
S60	0	(access\$3 adj server) and (atm or vci or vpi) and (subscriber) and (pirat\$3) and (path with information)	USPAT	OR	ON	2002/11/06 17:00
S61	0	(access\$3 adj server) and (atm or vci or vpi) and (subscriber) and (pirat\$3)	USPAT	OR	ON	2002/11/06 17:01
S62	16	(access\$3 adj server) and (subscriber) and (pirat\$3)	USPAT	OR	ON	2002/11/06 17:04
S63	20	(server) and (subscriber or client or user) and (virtual adj circuit) and (path adj information)	USPAT	OR	ON	2002/11/06 17:07
S64	16	(server) and (subscriber or client or user) and (virtual adj circuit) and (path adj information) and (atm or vci or vpi)	USPAT	OR	ON	2002/11/06 17:11
S65	3	(subscriber or client or user) and (virtual adj circuit) and (path adj information) and (atm or vci or vpi) and (line adj card)	USPAT	OR	ON	2002/11/07 10:20
S66	204	(subscriber or client or user) and (path adj information) and (atm or (virtual adj2 identifier))	USPAT	OR	ON	2002/11/07 10:21
S67	3	(subscriber or client or user) and (path adj information) and (atm or (virtual adj2 identifier)) and (access adj server)	USPAT	OR	ON	2002/11/07 10:28

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S68	22	(subscriber or client or user) and (path adj information) and (atm or (virtual adj2 identifier)) and (authenticat\$3)	USPAT	OR	ON	2002/11/07 10:36
S69	92	((subscriber or client or user) adj5 information) and (path adj information) and (atm or (virtual adj2 identifier))	USPAT	OR	ON	2002/11/07 16:15
S70	1	"5680396".PN.	USPAT	OR	OFF	2002/11/07 13:13
S71	1	"5539884".PN.	USPAT	OR	OFF	2002/11/07 13:13
S72	1	"5265091".PN.	USPAT	OR	OFF	2002/11/07 13:18
S73	1	"5440547".PN.	USPAT	OR	OFF	2002/11/07 13:18
S74	1	"5440551".PN.	USPAT	OR	OFF	2002/11/07 13:18
S75	1	"5490141".PN.	USPAT	OR	OFF	2002/11/07 13:19
S76	28	(port adj card) and ((vpi or vci) or (vitual adj3 identifier))	USPAT	OR	ON	2002/11/08 14:16
S77	0	(port adj card) and ((vpi or vci) or (vitual adj3 identifier)) and (access\$2 adj server)	USPAT	OR	ON	2002/11/07 16:32
S78	12	(port adj card) and (access\$2 adj server)	USPAT	OR	ON	2002/11/07 16:34
S79	4	(port adj card) and (access\$2 adj server) and atm	USPAT	OR	ON	2002/11/07 16:37
S80	6	(port adj card) and authenticat\$3 and atm	USPAT	OR	ON	2002/11/07 16:40
S81	. 4	(port adj card) and (path adj information) and atm	USPAT	OR	ON	2002/11/07 16:41
S82	28	(port adj card) and ((vpi or vci))	USPAT	OR	ON	2002/11/07 16:43
S83	32	(port adj card) and (path adj3 (identifier or information))	USPAT	OR	ON	2002/11/13 14:22
S84	1	("5539884").PN.	USPAT; USOCR	OR	OFF	2002/11/12 11:49
S85	2	(("6396838") or ("6400716")).PN.	USPAT; USOCR	OR	OFF	2002/11/12 11:51
S86	10	(virtual adj circuit) and (path adj3 information) and ((ftp or radius) with protocol)	USPAT	OR	ON	2002/11/12 11:55
S87	0	(virtual adj circuit) and (path adj3 information) and ((radius) with protocol)	USPAT	OR	ON	2002/11/12 11:56
S88	5	(virtual adj circuit) and ((radius) with protocol)	USPAT	OR	ON	2002/11/12 11:57
S89	0	(virtual adj circuit) and ((radius and ftp) with protocol)	USPAT	OR	ON	2002/11/12 11:57

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S90	1	("5539884").PN.	USPAT; USOCR	OR	OFF	2002/11/13 14:48
S91	5	(("6252878") or ("5539884") or ("6396838") or ("6084892") or ("6400716")).PN.	USPAT; USOCR	OR	OFF	2002/11/13 14:48
S92	7	(("9604729") or ("0677941")).PN.	USOCR; EPO; JPO; DERWENT	OR	OFF	2003/03/26 14:55
S93	6	(("5115427") or ("5649108") or ("5239537") or ("6069895") or ("5617417") or ("5588003")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 16:19
S94	1	"5987521".PN.	USPAT	OR	OFF	2003/03/27 10:50
S95	1	"5649108".PN.	USPAT	OR	OFF	2003/03/27 10:51
S96	1	"5633866".PN.	USPAT	OR	OFF	2003/03/27 10:51
S97	1	"4905233".PN.	USPAT	OR	OFF	2003/03/27 10:52
S98	1	"5649108".PN.	USPAT	OR	OFF	2003/03/27 10:52
S99	1	"5452294".PN.	USPAT	OR	OFF	2003/03/27 10:52
S10 0	1	"4931941".PN.	USPAT	OR	OFF	2003/03/27 10:53
S10 1	, 1	("6084892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 11:01
S10 2	1	"5995618".PN.	USPAT	OR	OFF	2003/03/27 11:01
S10 3	1	"5982870".PN.	USPAT	OR	OFF	2003/03/27 11:03
S10 4	1	"5978450".PN.	USPAT	OR	OFF	2003/03/27 11:03
S10 5	1	"5933490".PN.	USPAT	OR	OFF	2003/03/27 11:03
S10 6	1	"5790548".PN.	USPAT	OR	OFF	2003/03/27 11:04
S10 7	1	"5661791".PN.	USPAT	OR	OFF	2003/03/27 11:04
S10 8	1	"5255315".PN.	USPAT	OR	OFF	2003/03/27 11:04
S10 9	1	("6084892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 14:45
S11 0	0	(US01/05439).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 16:19

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S11 1	1	("0105439").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 16:20
S11 2	0	(PCT/US01/05439).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/03/27 16:20
S11 3	920	(subscriber adj3 information) and ((path or interface) adj3 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 10:33
S11 4	95	((subscriber adj3 information) and ((path or interface) adj3 information)) and (virtual adj3 circuit)	US-PGPUB; USPAT	OR ·	ON	2003/10/06 10:34
S11 5	244	((subsriber or user) adj3 information) and ((path or interface) adj3 information) and (virtual adj3 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 11:14
S11 6	75	(((subsriber or user) adj3 information) and ((path or interface) adj3 information) and (virtual adj3 circuit)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 13:11
S11 7	1	("6252878").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/06 10:55
S11 8	. 1	"6069895".PN.	USPAT	OR	OFF	2003/10/06 10:56
S11 9	1	"5905781".PN.	USPAT	OR .	OFF	2003/10/06 10:57
S12 0	1	"5867666".PN.	USPAT	OR	OFF	2003/10/06 10:59
S12 1	1	"5864542".PN.	USPAT	OR	OFF	2003/10/06 11:00
S12 2	1	"5859550".PN.	USPAT	OR	OFF	2003/10/06 11:00
S12 3	1	"5852655".PN.	USPAT	OR	OFF	2003/10/06 11:01
S12 4	1	"5838994".PN.	USPAT	OR	OFF	2003/10/06 11:02
S12 5	1	"5838915".PN.	USPAT	OR	OFF	2003/10/06 11:02
S12 6	1	"5835725".PN.	USPAT	OR	OFF	2003/10/06 11:02
S12 7	1	"5822383".PN.	USPAT	OR	OFF	2003/10/06 11:02
S12 8	1	"5812618".PN.	USPAT	OR	OFF	2003/10/06 11:12

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S12 9	1	"5796732".PN.	USPAT	OR	OFF	2003/10/06 11:13
S13 0	· <b>1</b>	"5787070".PN.	USPAT	OR	OFF	2003/10/06 11:13
S13	1	"5799017".PN.	USPAT	OR	OFF	2003/10/06 11:14
S13 2	· <b>1</b>	"5546379".PN.	USPAT	OR	OFF	2003/10/06 11:14
S13 3	1	"5495483".PN.	USPAT	OR	OFF	2003/10/06 13:05
S13	1	"5477263".PN.	USPAT	OR	OFF	2003/10/06 13:05
S13 5	1	"5495483".PN.	USPAT	OR	OFF	2003/10/06 13:06
S13 6	236	(((subsriber or user) adj3 information) and ((path or interface) adj3 information) and (virtual adj3 circuit)) and switch\$3	US-PGPUB; USPAT	OR	ON	2003/10/06 13:12
S13 7	62	(((subsriber or user) adj3 information) and ((path or interface) adj3 information) and (virtual adj3 circuit)) and (access\$3 adj3 server)	US-PGPUB; USPAT	OR	ON	2003/10/06 13:18
S13 8	16139	((path or interfac\$3) adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 13:19
S13 9	31	(stor\$3 near4 ((path or interfac\$3) adj2 information)) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 13:40
S14 0	1	"4677609".PN.	USPAT	OR	OFF	2003/10/06 13:35
S14 1	1	"4656624".PN.	USPAT	OR	OFF	2003/10/06 13:35
S14 2	371	(switch) and (stor\$3 near5 ((client or user or subscriber) adj2 information)) and ((path or interfac\$3) adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 13:41
S14 3	18	((switch) and (stor\$3 near5 ((client or user or subscriber) adj2 information)) and ((path or interfac\$3) adj2 information)) and (virtual adj3 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 13:47
S14 4	84	((switch) and (stor\$3 near5 ((client or user or subscriber) adj2 information)) and ((path or interfac\$3) adj2 information)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 14:07

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S14 5	2020	((path or interfac\$3) adj2 information) and ((client or user or subscriber) adj2 information) and (security)	US-PGPUB; USPAT	OR	ON	2003/10/06 14:08
S14 6	274	((path or interfac\$3) adj2 information) and ((client or user or subscriber) adj2 information) and (security near5 check\$3)	US-PGPUB; USPAT	OR	ON	2003/10/06 14:13
S14 7	12	(((path or interfac\$3) adj2 information) and ((client or user or subscriber) adj2 information) and (security near5 check\$3)) and (virtual adj3 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 14:09
S14 8	53	((path or interfac\$3) adj2 information) and ((client or user or subscriber) adj2 information) and (security near5 check\$3) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 14:38
S14 9	1	"6320875".PN.	USPAT	OR ·	OFF	2003/10/06 14:19
S15 0	1	"6103713".PN.	USPAT	OR	OFF	2003/10/06 14:19
S15 1	1	"6034963".PN.	USPAT ·	OR	OFF	2003/10/06 14:19
S15 2	1	"5889777".PN.	USPAT	OR	OFF	2003/10/06 14:19
S15 3	1	"5440551".PN.	USPAT	OR	OFF	2003/10/06 14:20
S15 4	23	(translat\$3 near3 table) and ((path or interfac\$3) adj2 information) and (virtual adj2 circuit) and ((client or user or subscriber) adj2 information)	US-PGPUB; USPAT	OR .	ON	2003/10/06 14:46
S15 5	104	((map\$4 or compar\$3) same (((path or interfac\$3) adj2 information) and ((user or client or subscriber) adj2 information)))	US-PGPUB; USPAT	OR	ON	2003/10/06 14:52
S15 6	105	((verif\$5 or check\$3) near4 ((path or interfac\$3) adj2 information))	US-PGPUB; USPAT	OR	ON	2003/10/06 14:53
S15 7	2	(((verif\$5 or check\$3) near4 ((path or interfac\$3) adj2 information))) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 14:56
S15 8	27	(((verif\$5 or check\$3) near4 ((path or interfac\$3) adj2 information))) and ((client or user or subscriber) adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 15:03
S15 9	208	(interfac\$3 adj2 information) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 15:03

S16 0	23	((interfac\$3 adj2 information) and (virtual adj2 circuit)) and (subscriber adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 15:08
S16 1	163	(path adj2 information) and (subscriber adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 15:09
S16 2	17	((path adj2 information) and (subscriber adj2 information)) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 15:12
S16 3	29	((path adj2 information) and (subscriber adj2 information)) and ("709"/\$.ccls.)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:03
S16 4	1	("5115427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/06 16:05
S16 5	13	((customer adj2 information)) and (path adj2 information) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:07
S16 6	161	((customer adj2 information)) and (path adj2 information)	US-PGPUB; USPAT	OR	ON .	2003/10/06 16:17
S16 7	21	(((customer adj2 information)) and (path adj2 information)) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 16:14
S16 8	33	(((customer adj2 information)) and (path adj2 information)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 16:14
S16 9	163	((subscriber adj2 information)) and (path adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:32
S17 0	62	(((subscriber adj2 information)) and (path adj2 information)) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 16:17
S17 1	0	(compar\$3 with (((path or interfac\$3) adj2 information) and (virtual adj2 circuit)))	US-PGPUB; USPAT	OR	ON	2003/10/06 16:34
S17 2	384	((((path or interfac\$3) adj2 information) and (virtual adj2 circuit)))	US-PGPUB; USPAT	OR	ON	2003/10/06 16:34
S17 3	236	(((((path or interfac\$3) adj2 information) and (virtual adj2 circuit)))) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 16:34
S17 4	32	(((((path or interfac\$3) adj2 information) and (virtual adj2 circuit)))) and (subscriber adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:35
S17 5	36	(((((path or interfac\$3) adj2 information) and (virtual adj2 circuit)))) and (customer adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:39

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S17 6	208	(interface adj2 information) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:30
S17 7	110	((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 16:40
S17 8	92	(((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.) and table	US-PGPUB; USPAT	OR	ON	2003/10/06 16:40
S17 9	22	(((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.) and (switch\$3 near3 table)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:43
S18 0	106	(((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.) and (port or module or line)	US-PGPUB; USPAT	OR	ON	2003/10/06 16:43
S18 1	84	((((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.) and (port or module or line)) and (customer or subscriber)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:24
S18 2	1	"6529479".PN.	USPAT	OR ·	OFF	2003/10/06 16:55
S18 3	1	"5930238".PN.	USPAT	OR	OFF	2003/10/06 17:19
S18 4	1	"6097722".PN.	USPAT	OR	OFF	2003/10/06 17:19
S18 5	1	"6104749".PN.	USPAT	OR	OFF	2003/10/06 17:19
S18 6	1	"6252877".PN.	USPAT	OR	OFF	2003/10/06 17:20
S18 7	1	"6314102".PN.	USPAT	OR	OFF	2003/10/06 17:21
S18 8	. 1	"6385203".PN.	USPAT	OR	OFF	2003/10/06 17:22
S18 9	1	"6407997".PN.	USPAT	OR	OFF	2003/10/06 17:23
S19 0	1	"6480487".PN.	USPAT	OR	OFF	2003/10/06 17:23
S19 1	1	"5699362".PN.	USPAT	OR	OFF	2003/10/06 17:23
S19 2	1	"5673290".PN.	USPAT	OR	OFF	2003/10/06 17:23
S19 3	49	((((interface adj2 information) and (virtual adj2 circuit)) and "370"/\$. ccls.) and (port or module or line)) and (security)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:24

S19 4	39	((interface adj2 information) and (virtual adj2 circuit)) and ((customer or subscriber) adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:27
S19 5	26	((interface adj2 information) and (virtual adj2 circuit)) and (access adj2 server)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:28
S19 6	199	(path adj2 information) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:30
S19 7	142	(path adj2 information) and (virtual adj2 circuit) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 17:30
S19 8	85	((path adj2 information) and (virtual adj2 circuit) and "370"/\$.ccls.) and (slot or module)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:43
S19 9	1	"5627822".PN.	USPAT	OR	OFF	2003/10/06 17:32
S20 0	1	"5600638".PN.	USPAT	OR	OFF	2003/10/06 17:32
S20 1	1	"5559959".PN.	USPAT	OŘ	OFF	2003/10/06 17:32
S20 2	1	"5457678".PN.	USPAT	OR	OFF	2003/10/06 17:32
S20 3	34	((path adj2 information) and (virtual adj2 circuit) and "370"/\$.ccls.) and (user adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:45
S20 4	17	((path adj2 information) and (virtual adj2 circuit) and "370"/\$.ccls.) and (subscriber adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:45
S20 5	13	((path adj2 information) and (virtual adj2 circuit) and "370"/\$.ccls.) and (customer adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:48
S20 6	3457	(interfac\$3 adj2 information) and (user adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/06 17:49
S20 7	71	((interfac\$3 adj2 information) and (user adj2 information)) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/06 18:07
S20 8	1	"6181715".PN.	USPAT	OR	OFF	2003/10/06 17:52
S20 9	1	"6091722".PN.	USPAT	OR	OFF	2003/10/06 17:52
S21 0	1	"6084873".PN.	USPAT	OR	OFF	2003/10/06 17:53
S21 1	1	"6081517".PN.	USPAT	OR	OFF	2003/10/06 17:53
S21 2	1	"6075784".PN.	USPAT	OR	OFF	2003/10/06 17:53

S21 3	1	"5999598".PN.	USPAT	OR	OFF	2003/10/06 17:54
S21 4	1	"5999565".PN.	USPAT	OR	OFF	2003/10/06 17:54
S21 5	1	"5978390".PN.	USPAT	OR	OFF	2003/10/06 17:54
S21 .	1	"5768351".PN.	USPAT	OR	OFF	2003/10/06 18:04
S21 7	1	"5828666".PN.	USPAT	OR	OFF	2003/10/06 18:05
S21 8	1	"5838682".PN.	USPAT	OR	OFF	2003/10/06 18:05
S21 9	1	"5841840".PN.	USPAT	OR	OFF	2003/10/06 18:06
S22 0	1	"5864747".PN.	USPAT	OR	OFF	2003/10/06 18:06
S22	1	"5864747".PN.	USPAT	OR	OFF	2003/10/06 18:06
S22 2	1	"5940479".PN.	USPAT	OR	OFF	2003/10/06 18:06
S22 3	1329	((path or interfac\$3) adj2 information) and (stor\$3 with ((user or subscriber or customer) adj2 information))	US-PGPUB; USPAT	OR	ON	2003/10/06 18:08
S22 4	21	(((path or interfac\$3) adj2 information) and (stor\$3 with ((user or subscriber or customer) adj2 information))) and (virtual adj2 circuit) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/06 18:14
S22 5	8	renucci.in.	US-PGPUB; USPAT	OR	ON	2003/10/06 18:14
S22 6	1	"5764641".PN.	USPAT	OR	OFF	2003/10/06 18:24
S22 7	114	(((path or interfac\$3) adj2 information) and (stor\$3 with ((user or subscriber or customer) adj2 information))) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 10:05
S22 8	5130	((path or interfac\$3) adj2 information) and ((user or customer or subscriber or client) adj2 information)	US-PGPUB; USPAT	OR	ON	2003/10/07 10:06
S22 9	3	(((path or interfac\$3) adj2 information) and ((user or customer or subscriber or client) adj2 information)) and 370/403.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 10:10

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S23 0	479	(((path or interfac\$3) adj2 information) and ((user or customer or subscriber or client) adj2 information)) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 10:12
S23 1	1	("5588003").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/07 10:11
S23 2	96	(((path or interfac\$3) adj2 information) and ((user or customer or subscriber or client) adj2 information)) and (slot) and port and module and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 10:29
S23 3	59	(dslam or grandslam) and (information near5 table)	US-PGPUB; USPAT	OR	ON	2003/10/07 10:45
S23 4	0	"0113618"	EPO; JPO	OR	ON	2003/10/07 10:43
S23 5	, 1	("0113618").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/07 10:44
S23 6	0	("0113618").PN.	USOCR; EPO; JPO	OR	OFF	2003/10/07 10:44
S23 7	0	("wo113618").PN.	USOCR; EPO; JPO	OR	OFF	2003/10/07 10:44
S23 8	0	("wo113593").PN.	USOCR; EPO; JPO	OR	OFF	2003/10/07 10:45
S23 9	181	(dslam or grandslam) and ((customer or subscriber) near3 information)	US-PGPUB; USPAT	OR	ON .	2003/10/07 11:08
S24 0	33	(dslam or grandslam) and ((customer or subscriber) near3 information) and ((path or interfac\$3) near3 information)	US-PGPUB; USPAT	OR .	ON	2003/10/07 11:02
S24 1	1	"6259708".PN.	USPAT	OR	OFF	2003/10/07 10:48
S24 2	1	"6222829".PN.	USPAT	OR	OFF	2003/10/07 10:49
S24 3	1	"6181715".PN.	USPAT	OR	OFF	2003/10/07 10:49
S24 4	1	"6130879".PN.	USPAT	OR	OFF	2003/10/07 10:49
S24 5	1	"6125117".PN.	USPAT	OR	OFF	2003/10/07 10:50
S24 6	1	"6118780".PN.	USPAT	OR	OFF	2003/10/07 10:51
S24 7	1	"6118780".PN.	USPAT	OR	OFF	2003/10/07 10:54

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S24 8	1	"6091722".PN.	USPAT	OR	OFF	2003/10/07 10:54
S24 9	1	"6084873".PN.	USPAT	OR	OFF	2003/10/07 10:54
S25 0	1	"6081517".PN.	USPAT	OR	OFF	2003/10/07 10:54
S25	1	"6081517".PN.	USPAT	OR	OFF	2003/10/07 10:56
S25 2	1	"6075784".PN.	USPAT	OR	OFF	2003/10/07 10:57
S25 3	1	"5999598".PN.	USPAT	OR	OFF	2003/10/07 10:57
S25 4	1	"5999565".PN.	USPAT	OR	OFF	2003/10/07 10:57
S25 5	1	"5974043".PN.	USPAT	OR	OFF	2003/10/07 10:58
S25 6	1	"5949763".PN.	USPAT	OR	OFF	2003/10/07 10:58
S25 7	1	"5905781".PN.	USPAT	OR	OFF	2003/10/07 11:01
S25 8	1	"5848150".PN.	USPAT	OR	OFF	2003/10/07 11:02
S25 9	125	(dslam or grandslam) and (authenticat\$3 or authoriz\$3)	US-PGPUB; USPAT	OR	ON	2003/10/07 12:53
S26 0	53	((dslam or grandslam) and (authenticat\$3 or authoriz\$3)) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 12:50
S26 1	70	((dslam or grandslam) and (identif\$5 near5 (customer or subscriber or client or user))) and "370"/\$.ccls.	US-PGPUB; USPAT	OR .	ON	2003/10/07 11:14
S26 2	41	((dslam or grandslam) and (identif\$5 near5 (customer or subscriber or client or user))) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 11:14
S26 3	1	"6219792".PN.	USPAT	OR	OFF	2003/10/07 11:17
S26 4	1	"6212561".PN.	USPAT	OR	OFF	2003/10/07 11:18
S26 5	1	"6092724".PN.	USPAT	OR	OFF	2003/10/07 11:18
S26 6	1	"6092196".PN.	USPAT	OR	OFF	2003/10/07 11:18
S26 7	1	"6092196".PN.	USPAT	OR	OFF	2003/10/07 11:18

S26 1 "5898780".PN. USPAT OR OF   S26 1 "5864683".PN. USPAT OR OF   9 0 <td< th=""><th></th></td<>	
9	F 2003/10/07 11:19
S27 1 "5841120".PN. USPAT OR OF	FF 2003/10/07 11:20
S27 1 "4897874".PN. USPAT OR OF	FF 2003/10/07 11:20
S27 1 "6052803".PN. USPAT OR OF	FF 2003/10/07 11:33
S27 1 "5958016".PN. USPAT OR OF	FF 2003/10/07 11:38
S27 1 "5898780".PN. USPAT OR OF	F 2003/10/07 11:38
S27 1 "5857074".PN. USPAT OR OF	F 2003/10/07 11:39
S27 1 "5845070".PN. USPAT OR OF	F 2003/10/07 11:39
S27 1 "5835727".PN. USPAT OR OF	F 2003/10/07 11:40
S27	FF 2003/10/07 11:42
S27 1 "5793763".PN. USPAT OR OF	FF 2003/10/07 11:42
S28 1 "5752242".PN. USPAT OR OF	FF 2003/10/07 11:42
S28	FF 2003/10/07 11:42
S28 1 "5659542".PN. USPAT OR OF	FF 2003/10/07 11:42
S28 1 "5691997".PN. USPAT OR OF	FF 2003/10/07 11:44
S28 1 "5659542".PN. USPAT OR OF	FF 2003/10/07 11:44
S28 1 "5440635".PN. USPAT OR OF	FF 2003/10/07 11:44
S28 1 "5421006".PN. USPAT OR OF	FF 2003/10/07 11:44
S28 1 "5319644".PN. USPAT OR OF	FF 2003/10/07 11:45
S28	FF 2003/10/07 11:46
S28 1 "5241599".PN. USPAT OR OF	FF 2003/10/07 11:46

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S29 0	1	"4962532".PN.	USPAT	OR	OFF	2003/10/07 11:46
S29 1	1	"4922486".PN.	USPAT	OR	OFF	2003/10/07 11:46
S29 2	1	"5835727".PN.	USPAT	OR	OFF	2003/10/07 11:47
S29 3	43	((dslam or grandslam) and (authenticat\$3 or authoriz\$3)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 12:50
S29 4	32	(dslam or grandslam) and (authenticat\$3 or authoriz\$3) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/07 12:54
S29 5	125	(dslam or grandslam) and (authenticat\$3 or authoriz\$3)	US-PGPUB; USPAT	OR	ON	2003/10/07 12:54
S29 6	1	"6141687".PN.	USPAT	OR	OFF	2003/10/07 12:57
S29 7	1	"6119160".PN.	USPAT	OR	OFF	2003/10/07 12:57
S29 8	1	"6092196".PN.	USPAT	OR	OFF	2003/10/07 12:57
S29 9	1	"6092196".PN.	USPAT	OR	OFF	2003/10/07 12:58
S30 0	1	"6047376".PN.	USPAT	OR	OFF	2003/10/07 12:58
S30 1	1	"6044155".PN.	USPAT	OR	OFF	2003/10/07 13:00
S30 2	.1	"6021496".PN.	USPAT	OR	OFF	2003/10/07 13:00
S30 3	1	"6011910".PN.	USPAT	OR	OFF	2003/10/07 13:01
S30 4	1	"6006334".PN.	USPAT	OR	OFF	2003/10/07 13:02
S30 5	1	"6006334".PN.	USPAT	OR	OFF	2003/10/07 13:02
S30 6	1	"5991810".PN.	USPAT	OR	OFF	2003/10/07 13:02
S30 7	1	"5699521".PN.	USPAT	OR	OFF	2003/10/07 13:02
S30 8	1	"5684950".PN.	USPAT	OR	OFF	2003/10/07 13:03
S30 9	162	(dslam or grandslam) and (identif\$5 near5 (customer or subscriber or client or user))	US-PGPUB; USPAT	OR	ON	2003/10/07 13:12
S31 0	1	"6381246".PN.	USPAT	OR	OFF	2003/10/07 13:10

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S31 1	1	"6345056".PN.	USPAT	OR	OFF	2003/10/07 13:10
531 2	1	"6282191".PN.	USPAT	OR .	OFF	2003/10/07 13:10
S31 3	1.	"6282191".PN.	USPAT	OR	OFF	2003/10/07 13:11
S31 4	1	"6169735".PN.	USPAT	OR	OFF	2003/10/07 13:11
S31 5	1	"5917814".PN.	USPAT	OR	OFF	2003/10/07 13:11
S31 6	66	(dslam or grandslam) and ((verif\$5 or check\$3) near5 (user or client or subscriber or customer))	US-PGPUB; USPAT	OR	ON	2003/10/07 13:15
S31 7	143	(secure same access).ti.	US-PGPUB; USPAT	OR	ON	2003/10/07 13:15
S31 8	1	((secure same access).ti.) and (dslam or grandslam)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:18
S31 9	. 2	((secure same access).ti.) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 13:19
S32 0	22	((secure same access).ti.) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 13:29
S32 1	57	((secure same access).ti.) and (subscriber or customer)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:36
S32 2	125	((secure same access).ti.) and (interfac\$3 or path or port or module or slot)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:37
S32 3	123	((secure same access).ti.) and (interfac\$3 or path or port or module)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:37
S32 4	108	((secure same access).ti.) and (interfac\$3 or path)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:37
S32 5	46	((secure same access).ti.) and (path)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:45
S32 6	9	((secure same access).ti.) and (port) and (slot)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:47
S32 7	5174	secure near3 access	US-PGPUB; USPAT	OR	ON	2003/10/07 13:47
S32 8	14	(secure near3 access) and (dslam or grandslam)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:51
S32 9	578	(secure near3 access) and ((path or interfac\$3) adj3 information)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:52
S33 0	242	((secure near3 access) and ((path or interfac\$3) adj3 information)) and ((customer or subscriber) adj3 information)	US-PGPUB; USPAT	OR	ON	2003/10/07 13:52

S33 1	10	(((secure near3 access) and ((path or interfac\$3) adj3 information)) and ((customer or subscriber) adj3 information)) and "370"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 13:55
S33 2	41	(((secure near3 access) and ((path or interfac\$3) adj3 information)) and ((customer or subscriber) adj3 information)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/07 13:59
S33 3	15	(((secure near3 access) and ((path or interfac\$3) adj3 information)) and ((customer or subscriber) adj3 information)) and (virtual adj2 circuit)	US-PGPUB; USPAT	OR	ON	2003/10/07 14:18
S33 4	9	lidinsky.in.	US-PGPUB; USPAT	OR	ON	2003/10/07 14:21
S33 5	4	Rajakarunanayake.in.	US-PGPUB; USPAT	OR	ON	2003/10/07 14:26
S33 6	114	(access adj2 server) and (dslam or grandslam)	US-PGPUB; USPAT	OR	ON	2003/10/07 16:46
S33 7	1	("4896319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/07 17:05
S33 8	41	(dslam or grandslam) and radius	US-PGPUB; USPAT	OR	ON	2003/10/07 17:09
S33 9	132	radius adj2 protocol	US-PGPUB; USPAT	OR	ON	2003/10/07 17:09
S34 0	17	(radius adj2 protocol) near3 request\$3	US-PGPUB; USPAT	OR	ON	2003/10/07 17:34
S34 1	1	("6415313").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/07 17:46
S34 2	1	("4896319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/07 18:01
S34 3	1	("5115427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/08 16:48
S34 4	2	(("5999732") or ("5848423")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/08 16:48
S34 5	2	(("6023474") or ("5999518")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:38
S34 6	1	("5671216").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 11:41

S34 7	0	("wo9604729").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/23 11:41
S34 8	0	("ep774180").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/23 11:46
S34 9	2	(access\$3 near4 server) and (pre\$\$assign\$3 near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 11:48
S35 0	228	(access\$3 near4 server) and (compar\$3 near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 11:48
S35 1	36	(access\$3 near4 server) and (compar\$3 near4 circuit) and (identif\$6 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 11:52
S35 2	2304	(path near4 information) and (identif\$6 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 11:53
S35 3	20	(compar\$3 near4 (path near4 information)) and (identif\$6 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:13
S35 4	2	(("6023474") or ("5999518")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 13:55
S35 5	1	(compar\$3 near4 (path near4 information)) and (pre\$\$assign\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:13
S35 6	283	(compar\$3 near4 (path near4 information))	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:13
S35 7	5	(compar\$3 near4 (path near4 information)) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:21
S35 8	53	(compar\$3 near4 (path near4 information)) and (circuit near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:26
S35 9	39	(compar\$3 near4 (path near4 information)) and (circuit near4 information) and (pre\$\$assign\$3 or pre\$\$defin\$3 or pre\$\$determin\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:22
S36 0	4150	((path near4 information)) and (circuit near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:27
S36 1	174	((path near4 information)) and (circuit near4 information) and (identif\$7 near4 subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:27

S36 2	44	((path near4 information)) and (circuit near4 information) and (identif\$7 near4 subscriber) and (compar\$3 near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:35
S36 3	10	(compar\$3 near4 (path near4 information)) and (un\$\$authoriz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:44
S36 4	19	(compar\$3 near4 (path near4 information)) and subscriber	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:48
S36 5	1	"5963555".PN.	USPAT; USOCR	OR	ON	2005/03/23 14:47
S36 6	1	"5963552".PN.	USPAT; USOCR	OR	ON	2005/03/23 14:47
S36 7	733	((path near4 information)) and (identif\$7 near4 subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:48
S36 8	160	((path near4 information)) and (identif\$7 near4 subscriber) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:49
S36 9	137	((path near4 information)) and (identif\$7 near4 subscriber) and (access\$3 adj4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 14:49
S37 0	27	((path near4 information)) and (identif\$7 near4 subscriber) and (access\$3 adj4 server) and (connect\$3 near4 second)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:05
S37 1	1	("6477565").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/23 14:53
S37 2	432	(compar\$3 near10 (path near4 information))	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:06
S37 3	22	(compar\$3 near10 (path near4 information)) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:14
S37 4	107	(compar\$3 near10 (path near4 information)) and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:08
S37 5	12	(compar\$3 near10 (path near4 information)) and "370"/\$.ccls. and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:12
S37 6	31	(compar\$3 near10 (path near4 information)) and "370"/\$.ccls. and (subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:12

S37 7	119	(compar\$3 near10 (path near4 information)) and (user near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:22
S37 8	31	(compar\$3 near10 (path near4 information)) and (user near4 information) and "370"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:21
S37 9	1	"6519936".PN.	USPAT; USOCR	OR	ON	2005/03/23 16:18
S38 0	. 1	"6513038".PN.	USPAT; USOCR	OR	ON	2005/03/23 16:18
S38 1	1	"6351745".PN.	USPAT; USOCR	OR	ON	2005/03/23 16:19
S38 2	8	(compar\$3 near10 (path near4 information)) and (user near4 information) and "709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/23 16:22
S38 3	2495	((path near4 information)) and (user near4 information) and security	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:23
S38 4	555	((path near4 information)) and (subscriber near4 information) and security	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:23
S38 5	108	((path near4 information)) and (subscriber near4 information) and security and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:24
S38 6	103	((path near4 information)) and (subscriber near4 information) and security and (virtual near4 circuit) and compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:30
S38 7	2445	((path near4 information)) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:30
S38 8	1345 ·	((path near4 information)) and (access\$3 near4 server) and (security)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:30
S38 9	243	((path near4 information)) and (access\$3 near4 server) and (security) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:31
S39 0	48	((path near4 information)) and (access\$3 near4 server) and (security) and (subscriber near4 information) and (virtual near3 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:34
S39 1	54	((path near4 information)) and (access\$3 near4 server) and (establish\$3 near4 connect\$3) and (subscriber near4 information) and (virtual near3 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:35

S39 2	60	((path near4 information)) and (access\$3 near4 server) and (subscriber near4 information) and (virtual near3 circuit)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/03/24 10:35
S39 3	50	((path near4 information)) and (access\$3 near4 server) and (subscriber near4 information) and (virtual near3 circuit) and compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:40
S39 4	O	(((path near4 information)) and (access\$3 near4 server) and (subscriber near4 information)) near10 compar\$3	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/03/24 10:41
S39 5	0	(access\$3 near4 server)and ((((path near4 information)) and (subscriber near4 information)) near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:41
S39 6	1	((((path near4 information)) and (subscriber near4 information)) near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:42
S39 7	780	((((path near4 information)) or (subscriber near4 information)) near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:42
S39 8	81	((((path near4 information)) or (subscriber near4 information)) near10 compar\$3) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:42
S39 9	0	((((path near4 information)) or (subscriber near4 information)) near10 compar\$3) and (access\$3 near4 server) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 10:43
S40 0	27	((((path near4 information)) or (subscriber near4 information)) near10 compar\$3) and (access\$3 near4 server) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 11:18
S40 1	1	("5828846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/24 11:07
S40 2	210	((((path near4 information)) or (subscriber near4 information)) and (compar\$3 near4 receiv\$3)) and (access\$3 near4 server) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 11:18
S40 3	26	((((path near4 information)) and (subscriber near4 information)) and (compar\$3 near4 receiv\$3)) and (access\$3 near4 server) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 11:22

S40	61	((((path near4 information)) and	US-PGPUB;	OR	ON	2005/03/24 18:02
4		(subscriber near4 information)) and (compar\$3 near4 receiv\$3)) and (access\$3 near4 (server or point)) and (virtual)	USPAT; USOCR			
S40 5	10	(((((vci or vpi) near4 information)) and (subscriber near4 information)) and (compar\$3 near4 receiv\$3)) and (access\$3 near4 (server or point)) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:04
S40 6	52	((vci or vpi) near4 information) and (subscriber near4 information) and (secur\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:16
S40 7	11	((vci or vpi) near4 information) and (subscriber near4 information) and (restrict\$3 near4 access\$3)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/03/24 18:19
S40 8	2	((vci or vpi) near4 information) and (subscriber near4 information) and (secur\$5 near4 access\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:19
S40 9	32	((vci or vpi) near4 information) and (subscriber near4 information) and (server near4 access\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:25
S41 0	338	weisman.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:25
S41 1	1	weisman.in. and (path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:26
S41 2	0	weisman.in. and (vpi and vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:26
S41 3	1	weismann.in. and (vpi and vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:26
S41 4	0	weismann.in. and (path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:26
S41 5	11	weismann.in. and (path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:27
S41 6	67	weismann.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:27
S41 7	1	weismann.in. and subscriber.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:27

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S41 8	1	weismann.in. and subscriber	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:28
S41 9	1	weismann.in. and virtual	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/24 18:28
S42 0	70	(trusted adj3 information) and (path near3 information)	US-PGPUB; USPAT; USOCR	OR	ON .	2005/03/25 14:40
S42 1	0	(trusted adj3 information) and (path near3 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 10:17
S42 2	35	(trusted adj3 information) and (path near3 information) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 10:18
S42 3	21	(trusted adj3 information) and (path near3 information) and (virtual) and subscriber	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 10:17
S42 4	3	(virtual near4 path) and (subscriber near4 information) and (compar\$3 near5 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 14:42
S42 5	238	(virtual near4 path) and (subscriber near4 information) and (compar\$3)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/03/25 14:43
S42 6	146	(virtual near4 path) and (subscriber near4 information) and (compar\$3) and ((first or second) near5 network)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 14:43
S42 7	59	(virtual near4 path) and (subscriber near4 information) and (compar\$3) and ((first or second) near5 network near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 14:58
S42 8	1	"20030039210".PN.	US-PGPUB	OR	ON	2005/03/25 14:52
S42 9	1	"6404769".PN.	USPAT; USOCR	OR	ON	2005/03/25 14:52
S43 0	1	"6259699".PN.	USPAT; USOCR	OR	ON	2005/03/25 14:53
S43 1	1	"5937343".PN.	USPAT; USOCR	OR	ON	2005/03/25 14:53
S43 2	1	"5754529".PN.	USPAT; USOCR	OR	ON	2005/03/25 14:53
S43 3	1	"5130986".PN.	USPAT; USOCR	OR	ON	2005/03/25 14:53
S43 4	127	(virtual near4 path) and (subscriber near4 information) and (compar\$3) and (establish\$3 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 14:59

S43 5	229	(virtual near4 path) and (subscriber near4 information) and (compar\$3 naer4 path) and (establish\$3 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 14:59
S43 6	0	(virtual near4 path) and (subscriber near4 information) and (compar\$3 near4 path) and (establish\$3 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:00
S43 7	21	(virtual near4 path) and (subscriber near4 information) and (compar\$3) and (establish\$3 near4 connect\$3) and restrict\$3 and permission	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:03
S43 8	25	(virtual near4 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:04
S43 9		(compar\$3 near4 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:05
S44 0	0	(compar\$3 near10 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:06
S44 1	111	(information near10 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/03/25 15:06
S44 2	97	(information near10 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission and compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:07
S44 3	0	(information near10 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission and (path near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:07
S44 4	6	(information near10 path) and (subscriber near4 information)and (establish\$3 near4 connect\$3) and restrict\$3 and permission and (virtual near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/25 15:07
S44 5	442	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (path) and (identif\$7 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:38

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S44 6	3	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (compar\$3 near4 path) and (identif\$7 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:41
S44 7	88	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path) and (identif\$7 near4 connect\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:42
S44 8		(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path) and (identif\$7 near4 connect\$3) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:50
S44 9	0	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (compar\$3 near4 information near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:50
S45 0	15	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (compar\$3 near10 information near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:52
S45 1	299	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:53
S45 2	115	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path) and compar\$3 and ((first or second) near54 network)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:54
S45 3	32	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path) and compar\$3 and ((first or second) near54 network) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 12:56
S45 4	36	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (information near4 path) and compar\$3 and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:02
S45 5	759	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (communication near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:02
S45 6	2	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (communication near4 path) and (compar\$3 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:04

S45 7	1	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (fraud near4 detect\$3) and (compar\$3 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:05
S45 8	1	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (fraud) and (compar\$3 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:05
S45 9	291	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (fraud)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:05
S46 0	1	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (fraud) and (path near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:06
S46 1	1	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (pirat\$3) and (path near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:07
S46 2	29	(subscriber near4 (permission or restrict\$3 or permit\$4)) and secur\$6 and (path near10 compar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:08
S46 3	5	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (path near10 compar\$3) and vpi and vci	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/26 13:08
S46 4	9	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (path near10 compar\$3) and virtual	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 08:43
S46 5	1	("6081263").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 13:49
S46 6	1	("6605122").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 13:49
S46 7	2	(("5450599") or ("5461679")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 14:55
S46 8	3	(("5450599") or ("5461679") or ("4398176")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 15:32
S46 9	. 2	(("6697966") or ("6806590")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 15:36
S47 0	1	("6718418").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/26 15:36
S47 1	45	(subscriber near4 (permission or restrict\$3 or permit\$4)) and (radius near4 protocol)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 08:55

S47 2	0	(subscriber) and (compar\$3 near10 path) and (radius near4 protocol)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 08:55
S47 3	34	(subscriber) and (information near10 path) and (radius near4 protocol)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 08:55
S47 4	15	(subscriber) and (information near10 path) and (radius near4 protocol) and compar\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 08:56
S47 5	31	(subscriber) and (information near10 path) and (radius near4 protocol) and virtual	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 09:01
S47 6	1	("6108708").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 09:09
S47 7	1	("6665305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 09:20
S47 8	0	("(accessnear4server)andsubscriber and(virtualnear4circuit)and(radiusne ar4protocol)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 09:21
S47 9	14	(access near4 server) and subscriber and (virtual near4 circuit) and (radius near4 protocol)	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/28 09:31
S48 0	1	("6785228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 11:52
S48 1	1	("6456623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/28 11:59
S48 2	· 1	("6785228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 15:43
S48 3	1	("6456623").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 16:47
S48 4	1	("6061650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 17:52
S48 5	1	("6654814").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 18:01
S48 6	1	("6693649").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 10:50

S48 7	2	(("5450599") or ("4398176")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 15:13
S48 8	3	(("5450599") or ("4398176") or ("5461647")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 15:14
S48 9	3	(("5450599") or ("4398176") or ("5461679")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 15:14
S49 0	1	("6665305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 18:17
S49 <sub>1</sub>	1	("6785228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/04 10:00
S49 2	165	(virtual near4 path) and (subscriber) and un\$\$authoriz\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 10:38
S49 3	3	(compar\$5 near4 virtual near4 path) and (subscriber) and un\$\$authoriz\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 10:39
S49 4	8	(virtual near4 path) and (subscriber) and un\$\$authoriz\$6 and (verif\$7 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 10:40
S49 5	29	(virtual near4 path) and (subscriber) and (verif\$7 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 10:51
S49 6	23	(compar\$6 near4 path) and (subscriber) and (verif\$7 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 10:42
S49 7	41	(virtual near4 path) and (subscriber) and (verif\$7 near4 connection)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/10/04 10:53
S49 8	16	(virtual near4 path) and (subscriber) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:51
S49 9	17	(virtual near4 path) and (subscriber) and (verif\$7 near4 port)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:48
S50 0	71	(path near4 information) and (subscriber) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/10/04 13:01
S50 1	60	(path near4 information) and (subscriber) and (verif\$7 near4 source) and compar\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:01

S50 2	0	(path near4 information) and (subscriber) and (verif\$7 near4 source) and (compar\$6 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:01
S50 3	14	(path near4 information) and (subscriber) and (verif\$7 near4 source) and (compar\$6 near4 virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:11
S50 4	16	"4896313" >	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:12
S50 5	103	"4896319"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:41
S50 6	22	"4896319" and subscriber and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:13
S50 7	11	"4896319" and subscriber and verif\$7	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:15
S50 8	43	"4896319" and (identif\$7 near4 (user or subscriber))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:15
S50 9	24	"4896319" and (identif\$7 near4 (user or subscriber)) and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:18
S51 0	32	"4896319" and (identif\$7 near4 (user or subscriber)) and path	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:22
S51 1	43	"4896319" and (path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:25
S51 2	12	"4896319" and (path near4 information) and (verif\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:23
S51 3	13	"4896319" and (path near4 information) and compar\$6	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:24
S51 4	40	"4896319" and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:26
S51 5	27	"4896319" and (authoriz\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:31
S51 6	119	"4958341"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:31

S51 7	2	(("4958341") or ("4897874")).PN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2005/10/04 13:31
S51 8	35	(virtual near4 path) and (verif\$7 near4 subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:48
S51 9	247	(virtual near4 path) and (subscriber) and (identif\$7 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:51
S52 0	17	(virtual near4 path) and (subscriber) and (identif\$7 near4 source) and (compar\$6 near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 13:52
S52 1	62	(virtual near4 path) and (subscriber near4 information) and (identif\$6 near4 end)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:05
S52 2	29	(verif\$7 near4 source) and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/10/04 14:17
S52 3	38	(verif\$7 near4 terminal) and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:22
S52 4	55	(identif\$7 near4 subscriber) and (verif\$6 near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:23
S52 5	1	(identif\$7 near4 subscriber) and (verif\$6 near4 circuit) and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:24
S52 6	12	(identif\$7 near4 subscriber) and (verif\$6 near4 circuit) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:25
S52 7	5	(identif\$7 near4 subscriber) and (verif\$6 near4 terminal) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:26
S52 8	17	(identif\$7 near4 subscriber) and (authoriz\$6 near4 terminal) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:28
S52 9	2	(identif\$7 near4 subscriber) and (compar\$6 near5 path) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:29
S53 0	6	(identif\$7 near4 subscriber) and (compar\$6 near5 circuit) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON ·	2005/10/04 14:30
S53 1	34	(identif\$7 near4 subscriber) and (check\$3 near4 connection) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:32

S53 2	8	(identif\$7 near4 subscriber) and (check\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:33
S53 3	2	(verif\$6 near4 subscriber) and (check\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:33
S53 4	39	(verif\$6 near4 user) and (check\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:36
S53 ` 5	4	(verif\$6 near4 end) and (check\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:37
S53 6	37	(verif\$6 near4 access\$3) and (check\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/10/04 14:38
S53 7	70	(check\$3 near4 source near4 address\$3) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:38
S53 8	62	(check\$3 near4 source near4 address\$3) and (virtual near4 circuit) and compar\$6	US-PGPUB; USPAT; USOCR	OR ·	ON	2005/10/04 14:40
S53 9	67	(check\$3 near4 source) and (virtual near4 circuit) and (prevent\$3 near4 (access\$3 or authoriz\$6))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:43
S54 0	398	(check\$3 near4 source near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:43
S54 1	0	(check\$3 near4 source near4 circuit) and (compar\$6 near5 (vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 14:44
S54 2	2	(check\$3 near4 source near4 circuit) and ((vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON .	2005/10/04 14:45
S54 3	8	(verif\$7 near4 source near4 circuit) and ((vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:18
S54 4	29	(verif\$7 near4 source) and ((vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:19
S54 5	75	(verif\$7 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:19
S54 6	16	(verif\$7 near4 source) and (virtual near4 circuit) and masquerad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:22

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S54 7	23	(verif\$7) and (virtual near4 circuit) and masquerad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:24
S54 8	76	(verif\$7) and (path near4 information) and masquerad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:24
S54 9	0	(verif\$7) and (path near4 information) and masquerad\$3 and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:24
S55 0	50	(verif\$7) and (path near4 information) and masquerad\$3 and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:25
S55 1	17	(verif\$7) and (path near4 information) and masquerad\$3 and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:25
S55 2	33	(verif\$7) and (circuit near4 information) and masquerad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:26
S55 3	17	(virtual near4 circuit) and (prevent\$3 near4 masquerad\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:39
S55 4	10	(pvc or svc) and (prevent\$3 near4 masquerad\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:29
S55 5	9	(compar\$6 near4 path) and masquerad\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:29
S55 6	411	(compar\$6 near4 path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:30
S55 7	10	(compar\$6 near4 path near4 information) and (check\$3 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:31
S55 8	6	(compar\$6 near4 path near4 information) and (verif\$6 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:37
S55 9	0	(compar\$6 near4 (vci or vpi) near4 information) and (verif\$6 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:37
S56 0	20	(compar\$6 near4 (vci or vpi) near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 15:38
S56 1	351	(compar\$6 near4 (source near4 path))	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 14:45
S56 2	1	"4764919".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:28

S56	1	"4745593".PN.	USPAT;	OR	ON	2005/10/04 18:29
3	_		USOCR			2000, 20, 0 1 20.25
S56 4	1	"4710613".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:31
S56 5	. 1	"4707827".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:31
S56 6	1	"4672533".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:32
S56 7	1	"4663754".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:33
S56 8	1	"4475192".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:33
S56 9	1	"6628769".PN.	USPAT; USOCR	OR	ON	2005/10/04 18:33
S57 0	2	("0000006").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 14:46
S57 1	1	("6635305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 14:46
S57 2	1	("6665305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/05 14:46
S57 3	21	(virtual near4 circuit) and (verif\$7 near4 source) and (configur\$6 near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:47
S57 4	5	(virtual near4 circuit) and (verif\$7 near4 source) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:48
S57 5	16	(virtual near4 circuit) and (verif\$7 near4 source) and (masquerad\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:48
S57 6	14	(virtual near4 circuit) and (verif\$7 near4 source) and (imposter)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:49
S57 7	75	(virtual near4 circuit) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:53
S57 8	5	(virtual near4 circuit) and (verif\$7 near4 source) and (software near4 updat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 16:50
S57 9	1	(vpi or vci) and (verif\$7 near4 source) and (quer\$4 near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:05

S58	12	"5825750"	US-PGPUB;	OR	ON	2005/10/05 17:03
0			USPAT; USOCR			
S58 1	0	(vpi or vci) and (verif\$7 near4 source) and (intrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:05
S58 2	181	(verif\$7 near4 source) and (intrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:05
S58 3	51	(verif\$7 near4 source) and (intrusion) and (path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:06
S58 4	26	(verif\$7 near4 source) and (intrusion) and (path near4 information) and virtual	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:06
S58 5	18	(verif\$7 near4 path) and (detect\$3 near4 intrusion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:08
S58 6	8	(verif\$7 near4 path) and (detect\$3 near4 unauthoriz\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:08
S58 7	60	(verif\$7 near4 source) and (detect\$3 near4 unauthoriz\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:08
S58 8	0	(verif\$7 near4 source) and (detect\$3 near4 unauthoriz\$6) and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:09
S58 9	. 24	(verif\$7 near4 source) and (detect\$3 near4 unauthoriz\$6) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:10
S59 0	162	(verif\$7 near4 subscriber) and (path near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:10
S59 1	11	(verif\$7 near4 subscriber) and (path near4 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:18
S59 2	16	(check\$3 near4 subscriber) and (path near4 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:20
S59 3	92	(check\$3 near4 source) and (path near4 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:20
S59 4	37	(check\$3 near4 source) and (path near4 information) and (virtual near4 circuit) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:25

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S59 5	15	(check\$3 near4 path) and (path near4 information) and (virtual near4 circuit) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:28
S59 6	42	(verif\$7 near4 user) and (path near4 information) and (virtual near4 circuit) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:29
S59 7	1	(verif\$7 near4 port) and (path near4 information) and (virtual near4 circuit) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:30
S59 8	43	(verif\$7 near4 port near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:35
S59 9	330	(check\$3 near4 port near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:35
S60 0	4	(check\$3 near4 port near4 source) and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:39
S60 1	106	(check\$3 near4 port near4 source) and (virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:40
S60 2	78	(check\$3 near4 port near4 source) and (virtual) and path	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:40
S60 3	23	(check\$3 near4 port near4 source) and (virtual) and path and subscriber	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:41
S60 4	32	(verif\$6 near4 source near4 port)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:46
S60 5	3172	(verif\$6 near4 source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:47
\$60 6	3	(verif\$6 near4 source) and (quer\$4 near5 subscriber near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:48
S60 7	18	(verif\$6 near4 source) and (quer\$4 near5 subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 17:52
S60 8	25	(verif\$6 near4 source near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:05
S60 9	1153	(port near4 identity)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:05

S61 0	10	(port near4 identity near4 verif\$7)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:08
S61 1	21	(port near4 identity near4 authenticat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:09
S61 2	467	(port near4 authenticat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:10
S61 3	24	(port near4 authenticat\$3) and (verif\$7) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:11
S61 4	40	(source near4 authenticat\$3) and (verif\$7) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:11
S61 5	.9	(virtual near4 circuit near4 authenticat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:13
S61 6	321	(virtual near4 circuit) and (remot\$3 near4 configur\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:13
S61 7	3	(virtual near4 circuit) and (remot\$3 near4 configur\$6) and (verif\$7 near4 subscriber)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/05 18:14
S61 8	, <b>70</b>	(virtual near4 circuit) and (remot\$3 near4 configur\$6) and (verif\$7 near4 user)	US-PGPUB; USPAT; USOCR	OR .	ON	2005/10/05 18:31
S61 9	1	("6,061,650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:52
S62 0	1	("6525768").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/06 12:52
S62 1	1	("4896319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/22 17:11
S62 2	0	(path near4 information) and (vircuit near4 circuit) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:12
S62 3	0	(path) and (vircuit near4 circuit) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:11
S62 4	158	(path near4 information) and (virtual near4 circuit) and (access\$3 near4 server)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:12

S62 5	78	(path near4 information) and (virtual near4 circuit) and (access\$3 near4 server) and (interfac\$3 near4 information) and (user near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:13
S62 6	69	(path near4 information) and (virtual near4 circuit) and (access\$3 near4 server) and (interfac\$3 near4 information) and (user near4 information) and security	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:16
S62 7	540	(path adj3 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:16
S62 8	60	(path adj3 information) and (virtual near4 circuit) and (user near4 information) and (server near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR ·	ON	2006/03/22 17:20
S62 9	· 5	(compar\$5 near4 path adj3 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:21
S63 0	234	(compar\$5 near4 path adj3 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:21
S63	6	(compar\$5 near4 path adj3 information) and (vci or vpi)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:24
S63 2	113	(path adj3 information) and (compar\$5 near4 source) and (security)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:25
S63 3	6	(path adj3 information) and (compar\$5 near4 source) and (security) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:30
S63 4	11	(path adj3 information) and (compar\$5 near4 source) and (authori\$7) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:31
S63 5	53	(compar\$5 near4 source) and (authori\$7) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:50

S63 6	0	(compar\$5 near4 source near4 interfac\$3) and (authori\$7) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/03/22 17:32
S63 7	97	"5113499"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:47
S63 8	4	"5113499" and (compar\$6 near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:48
S63 9	22	"5113499" and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:48
S64 0	18	"5113499" and (virtual near4 circuit) and path	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:48
S64 1	4016	(compar\$5 near4 source near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:51
S64 2	0	(compar\$5 near4 source near4 (vpi or vci)) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:51
S64 3	5	(compar\$5 near4 source near4 (vpi or vci))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:52
S64 4	103	(compar\$5 near4 source near4 (interfac\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:52
S64 5	0	(compar\$5 near4 source near4 (interfac\$3)) and (vpi or vci) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:52
S64 6	0	(compar\$5 near4 source near4 (interfac\$3)) and (vpi or vci)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:52
S64 7	0	(compar\$5 near4 source near4 (interfac\$3)) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:53

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S64 8	236	(compar\$5 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 17:54
S64 9	45	(compar\$5 near4 source) and (virtual near4 circuit) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:11
S65 0	236	(compar\$5 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:12
S65 1	20	(compar\$5 near4 source) and (virtual near4 circuit) and (path adj3 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:13
S65 2	394	(compar\$5 near4 source) and (path adj3 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:14
S65 3	13	(compar\$5 near4 source) and (path adj3 information) and vpi and vci	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:16
S65 4	77	(compar\$5 near4 source) and (path adj3 information) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:19
S65 5	0	(compar\$5 near4 source) and (path adj3 information) and authoriz\$6 and (vpi or vci)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:16
S65 6	16	(compar\$5 near4 source) and (path near4 information near4 virtual)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:21
S65 7	2084	(determin\$3 near4 path near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:21
S65 8	106	(determin\$3 near4 path near4 information) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/03/22 18:39
S65 9	1	(determin\$3 near4 path near4 information near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:21

S66 0	8	(determin\$3 near4 path near4 information) and (virtual near4 circuit) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:22
S66 1	8	(determin\$3 near4 path near4 information) and (virtual near4 circuit) and (compar\$3 near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:23
S66 · 2	200	(path near4 information) and (identif\$5 near4 virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:39
S66 3	60	(path adj2 information) and (identif\$5 near4 virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:42
S66 4	1209	(path near4 information near4 table)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:42
S66 5	106	(path near4 information near4 table) and (vpi or vci)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:42
S66 6	82	(path near4 information near4 table) and (vpi and vci)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:42
S66 7	13	(path near4 information near4 table) and (vpi and vci) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON .	2006/03/22 18:44
S66 8	13	(path near4 information near4 table) and (vpi or vci) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:44
S66 9	14	(path near4 information near4 table) and (virtual near4 circuit) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:45
S67 0	83	(path near4 information near4 table) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:45
S67 1	9	(path near4 information near4 table) and (compar\$3 near4 (vpi or vci))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/22 18:46

S67 2	1	("5884327").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 13:11
S67 3	0	("(identif\$6near4subscriber)and(co mpar\$3near4source)and(pathnear4i nformation)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 13:12
S67 4	5043506	(identif\$6 near4 subscriber) an d(compar\$3 near4 source) and (path near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:29
S67 5	. 6	(identif\$6 near4 subscriber) and (compar\$3 near4 source) and (path near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:30
S67 6	7	(identif\$6 near4 subscriber) and (compar\$3 near4 source) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:32
S67 7	32	(identif\$6 near4 subscriber) and (compar\$3 near4 source near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:37
S67 8	42	(identif\$6 near4 subscriber) and (compar\$3 near4 source) and security	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:37
S67 9	33	(identif\$6 near4 subscriber) and (compar\$3 near4 source) and security and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:40
S68 0	. 1	(virtual near4 circuit) and (pre\$\$assign\$3) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:41
S68 1	77	(virtual near4 circuit) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:41
S68 2	29	(virtual near4 circuit) and (verif\$7 near4 source) and subscriber and path	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:44
S68 3	12	(virtual near4 circuit) and (in\$\$coming near4 path) and (compar\$3) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:46

S68 4	186	(virtual near4 circuit) and (in\$\$coming near4 path)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:47
S68 5	6	(virtual near4 circuit) and (in\$\$coming near4 path) and (compar\$3 near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:47
S68 6	9	(virtual near4 circuit) and (in\$\$coming near4 path) and (verif\$7 near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:47
S68 7	10	(virtual near4 circuit) and (in\$\$coming near4 path) and authenticat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:48
S68 8	13	(virtual near4 circuit) and (in\$\$coming near4 path) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:49
S68 9	110	(virtual near4 circuit) and (source near4 path) and authoriz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:49
S69 0	. 7	(virtual near4 circuit) and (source near4 path) and authoriz\$6 and (compar\$3) and pre\$\$assign\$3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:52
S69 1	<b>7</b>	(virtual near4 circuit) and (source near4 path) and authoriz\$6 and (compar\$3 near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 13:54
S69 2	5	(virtual near4 circuit) and (source near4 path) and (verif\$7 near4 subscriber)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:01
S69 3	0	(virtual near4 circuit) and (verif\$7 near4 subscriber near4 path)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:01
S69 4	9	(verif\$7 near4 subscriber near4 path)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:03
S69 5	62	(verif\$7 near4 subscriber) and (path adj3 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:10

S69 6	17	(verif\$7 near4 subscriber near4 source)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:14
S69 7	109	(validat\$3 near4 source near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:15
S69 8	18	(validat\$3 near4 source near4 address\$3) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:23
S69 9	7	(validat\$3 near4 source near4 address\$3) and (vci or vpi)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:27
S70 0	0	(validat\$3 near4 source near4 (vci or vpi))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:28
S70 1	0	(validat\$3 near4 source near4 (virtual near4 circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:28
S70 2	46	(validat\$3 near4 source near4 (address)) and authoriz\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:41
S70 3	17	(validat\$3 near4 source near4 (address)) and authoriz\$7 and atm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 14:28
S70 4	50	(validat\$3 near4 source near4 (address)) and atm	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:06
S70 5	5	(validat\$3 near4 source near4 (address)) and (particular near4 subscriber)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:08
S70 6	· 44	(path near4 information) and (virtual near4 circuit near4 information) and (interfac\$3 near4 information) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:12

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S70 7	0	(path near4 information) and (virtual near4 circuit near4 information) and (validat\$3 near4 address\$3) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:13
S70 8	34	(path near4 information) and (virtual near4 circuit) and (validat\$3 near4 address\$3) and (subscriber near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:14
S70 9	37	(path near4 information) and (virtual near4 circuit) and (validat\$3 near4 address\$3) and (subscriber)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:14
S71 0		(path near4 information) and (virtual near4 circuit) and (validat\$3 near4 source near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR .	ON	2006/03/23 15:15
S71 1	19	(path near4 information) and (validat\$3 near4 source near4 address\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:53
S71 2	3	"6788649"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/23 15:53
S71 3	67	("4713806"   "5157390"   "5168515"   "5323452"   "5335268"   "5450480"   "5463682"   "5475817"   "5537466"   "55551035"   "5619557"   "5644629"   "5664102"   "5742668"   "5748896"   "5754639"   "5754639"   "5774668"   "5799153"   "5812533"   "5825865"   "5825869"   "5826268"   "5828747"   "5838970"   "5867498"   "5938970"   "59915008"   "5923892"   "5940616"   "5958016"   "5996434"   "5991811"   "5999965"   "6014700"   "6041109"   "6041117"   "6044142"   "6044264"   "6044368"   "6078586"   "6085030"   "6101616"   "6122510"   "6134530"   "6182109"   "6208856"   "6209018"   "6266406"   "6295353"   "6327355"   "6330326"   "6333931"   "6366657"   "6393481"   "6418461"   "6430600"   "6453038"   "6564270"   "6628769").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/23 15:54

S71 4	1	("20030208546").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/23 18:53
S71 5	1	("5764899").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 09:44
S71 6	1	("4896319").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 13:38
S71 7	3	(("5113499") or ("20050160289") or ("20010026553")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 09:50
S71 8	97	"5113499"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 09:50
S71 9	5	"5113499" and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 09:52
S72 0	33	"5113499" and (atm)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 09:54
S72 1	44	"5113499" and virtual	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 09:59
S72 2	75	"5113499" and security	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 10:21
S72 3	36	(validat\$3 near4 circuit) and security and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 10:22
S72 4	1	("20020199002").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 14:02
S72 5	2	(("20020199002") or ("6356934")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 14:49
S72 6	2	(("6445690") or ("6445691")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 14:57
S7 <u>2</u> 7	2	(("6519657") or ("6519634")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/24 16:49
S72 8	2	(compar\$3 near4 virtual near4 circuit) and (pre\$\$assign\$3 or pre\$\$stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 16:50

S72 9	99	(compar\$3 near4 virtual near4 circuit)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:02
S73 0	16	(compar\$3 near4 virtual near4 circuit) and authoriz\$6	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 16:53
S73 1	12	(compar\$3 near4 virtual near4 circuit) and security	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 16:54
S73 2	96	(compar\$3 near4 vpi near4 vci)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:02
S73 3	8	(compar\$3 near4 vpi near4 vci) and security	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:04
S73 4	17	(compar\$3 near4 vpi near4 vci) and port and slot	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:20
S73 5	56	(compar\$3 near4 vpi near4 vci) and in\$coming	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:51
S73 6	6	(compar\$3 near4 vpi near4 vci) and in\$coming and (interfac\$3 near4 port)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:22
S73 7	6	(compar\$3 near4 vpi near4 vci) and (in\$coming near4 port)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:23
S73 8	6	(compar\$3 near4 vpi near4 vci) and in\$coming and (pre\$\$assign\$3 or pre\$\$stor\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:27
S73 9	9	(compar\$3 near4 vpi near4 vci near4 in\$\$coming)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:53
S74 0	. 9	(compar\$3 near4 (vpi or vci)) and (in\$\$coming near4 path)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:56
S74 1	41	(compar\$3 near4 (vpi or vci)) and (in\$\$coming near4 information)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 17:56
S74 2	19	(compar\$3 near4 (vpi or vci)) and (in\$\$coming near4 information) and subscriber	US-PGPUB; USPAT; USOCR	OR ,	ON	2006/03/24 18:01
S74 3	119	(compar\$3 near4 (vpi or vci)) and (in\$\$coming)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:02

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S74 4	113	(compar\$3 near4 (vpi or vci)) and (in\$\$coming) and path	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:02
S74 5	0	(compar\$3 near4 (vpi or vci)) and (in\$\$coming) and (subscriber near4 index\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:03
S74 6	14	(compar\$3 near4 (vpi or vci)) and (in\$\$coming) and (interfac\$3 near4 information) and subscriber	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:09
S74 7	24	(compar\$3) and (in\$\$coming) and (pre\$\$assign\$3 near4 (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:14
S74 8	0	(compar\$3 near4 pre\$\$assign\$3) and (in\$\$coming near4 (vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:14
S74 9	0	(compar\$3 near4 pre\$\$assign\$3) and ((vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:15
S75 0	151	(compar\$3 near4 pre\$\$assign\$3)	US-PGPUB; USPAT; USOCR	OR	·ON	2006/03/24 18:15
S75 1	0	(compar\$3 near4 pre\$\$assign\$3) and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:15
S75 2	9	(in\$\$coming near4 (vpi or vci)) and pre\$\$assign	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:15
S75 3	56	(in\$\$coming near4 (vpi or vci)) and pre\$\$assign\$3	US-PGPUB; USPAT; USOCR	OR ·	ON	2006/03/24 18:16
S75 4	31	(in\$\$coming near4 (vpi or vci)) and pre\$\$assign\$3 and compar\$6	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:20
S75 5	13	(compar\$3 near4 (vpi or vci)) and pre\$\$assign\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:25
S75 6	1	(compar\$3 near4 (path)) and pre\$\$assign\$3 and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 18:25
S75 7	47	(compar\$3 near4 (path)) and in\$\$coming and (vci or vpi)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 10:22
S75 8	1	("20030135581").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/25 11:00

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S75 9	1	("6789170").PN.	US-PGPUB; USPAT; USOCR	OR .	OFF	2006/03/25 11:16
S76 0	13	(compar\$3 near4 identif\$6 near4 path) and in\$\$coming and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 11:28
S76 1	3	(compar\$3 near4 in\$\$coming near4 path) and (vpi or vci)	US-PGPUB; USPAT; USOCR	OR .	ON	2006/03/25 11:29
S76 2	. 14	(compar\$3 near4 path) and (in\$\$coming near4 (vpi or vci))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 11:32
S76 3	53	(compar\$3 near4 in\$\$coming) and (path near4 (vci or vpi))	US-PGPUB; USPAT; USOCR	OR .	ON	2006/03/25 11:56
S76 4	14	(compar\$3 near4 in\$\$coming) and (path near4 (vci or vpi)) and pre\$\$assign\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 11:33
S76 5	1	(compar\$3 near4 path) and (pre\$\$assign\$3 near4 (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 11:56
S76 6	9	(compar\$3 near4 in\$\$coming) and (pre\$\$assign\$3 near4 (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 11:58
S76 7	15	(compar\$3 near4 in\$\$coming) and (pre\$\$assign\$3 and (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:00
S76 8	0	(validat\$3 near4 in\$\$coming) and (pre\$\$assign\$3 and (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:00
S76 9	0	(verif\$7 near4 in\$\$coming) and (pre\$\$assign\$3 and (vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:01
S77 0	13	(verif\$7 near4 in\$\$coming) and ((vci or vpi))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:08
S77 1	16	"5974045"	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:54
S77 2	1	"5809012".PN.	USPAT; USOCR	OR	ON	2006/03/25 12:13
S77 3	. 1	"5799003".PN.	USPAT; USOCR	OR	ON	2006/03/25 12:13
S77 4	1	"5610913".PN.	USPAT; USOCR	OR	ON	2006/03/25 12:13

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S77 5	4	(("6785769") or ("6678791") or ("6799251") or ("6247056")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/25 12:56
S77 6	5	(("6785769") or ("6678791") or ("6799251") or ("6247056") or ("6789170")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/25 12:58
S77 7	187	(customiz\$6 near4 cach\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/25 12:58
S77 8	135	(access adj3 server) and (vpi or vci) and (atm) and (virtual adj circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:22
S77 9	34	(access adj3 server) and (vpi or vci) and (atm) and (virtual adj circuit) and (path near4 information)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:26
S78 0	12	(access adj3 server) and (vpi or vci) and (atm) and (virtual adj circuit) and (path near4 compar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:25
S78 1	12	(access adj3 server) and (vpi or vci) and (atm) and (path near4 compar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:26
S78 2	44	(access adj3 server) and (atm) and (path near4 compar\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:27
S78 3	18	(access adj3 server) and (atm) and (path near4 compar\$6) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:27
S78 4	30	(access adj3 server) and (path near4 compar\$6) and (virtual near4 circuit) and security	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:30
S78 5	31	(access adj3 server) and (path near4 compar\$6) and (virtual near4 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/11/29 16:30

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